

ABSTRACT

In a first aspect, a method for maintaining control structure coherency is provided. The method includes the steps of (1) writing a pointer to a control
5 structure in a hardware update list while one or more portions of the control structure are accessed by hardware during a hardware update operation; and (2) delaying a software access to one or more portions of the control structure during a software update operation while the
10 pointer to the control structure is on the hardware update list. Numerous other aspects are provided.